



DEC 02 2019

PSC SC MAIL / DMS

Laura Bateman Carolinas Rates & Regulatory Strategy 410 S. Wilmington Street Raleigh, NC 27601

919.546.3324 Laura.Bateman@duke-energy.com

November 27, 2019

Jocelyn Boyd Chief Clerk and Administrator Public Service Commission of South Carolina Post Office Drawer 11649 101 Executive Center Drive, Suite 100 Columbia, SC 29211

Dear Mrs. Boyd:

Enclosed per Docket No. 2006-268-E is the quarterly report of Duke Energy Carolinas, LLC for the twelve months ending September 30, 2019. Debt coverage ratio of earnings to Fixed Charges was 4.14 for this time period. Please note all costs and insurance settlements directly related to the 2014 Dan River release and clean-up are excluded from the retail returns.

Please feel free to contact me at 919.546.3324 if you have any questions.

Sincerely,

Laura Bateman

Carolinas Rates & Regulatory Strategy

Duke Energy

Enclosures:

cc: Ms. Dawn Hipp, Chief Operating Officer Office of Regulatory Staff Ryder Thompson, Director, Utility Rates & Services Office of Regulatory Staff

CERTIFICATION

(Certification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, Lynn J. Good, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. Any violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

> Lynn J. Good Typed or Printed Name of Person Signing President, CEO & Chair of BOD Title

Subscribed and sworn to before me this $2a^{nd}$ day of

My Commission Expires:



I, Steven K. Young, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. Any violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

Stren K. Young
Signature of Person Making Verification
Steven K. Young
Typed or Printed Name of Person Signing
Executive Vice President & CFO
Title ///aa//9
Date Signed

Subscribed and sworn to before me this 22 nd day of Nov., 2019.



Notary Public

My Commission Expires:____

Duke Energy Carolinas, LLC

Electric Operating Experience - Total Company & SC Retail

12 Months Ended September 30, 2019

		y Siz Y	ciest am Inderesiónico	Total Company				SC Retail					the trade order of the trade		
Line <u>No.</u>	Description	Re	gulatory Per Books		ro-Forma djustments		As Adjusted	Re	gulatory Per Books		Pro-Forma Adjustments	A	As Adjusted		
	(Col. 1)		(Col. 2)		(Col. 3) \$		(Col. 4) \$		(Col. 5) \$		(Col. 6) \$		(Col. 7) \$		
1	Operating Revenues	\$	7,355,029	\$	(251,919)	\$	7,103,110	\$	1,799,483	\$_	(28,060)	\$	1,771,423		
2	Operating Expenses														
3 4 5 6 7 8 9	O&M Expenses - Fuel O&M Expenses - Purchased Power and Net Interchange O&M Expenses - Wages, Benefits, Materials, etc. Depreciation & Amortization Expenses Taxes Other Than Income Income Taxes Investment Tax Credit		1,428,307 394,511 1,894,443 1,334,074 298,731 288,561 (4,487)		(162,468) 137,468 25,672 (69,358)		1,428,307 394,511 1,731,975 1,471,542 324,403 219,203 (4,487)		347,021 122,808 474,962 249,301 86,027 84,495 (1,044)		(1,092) - (46,134) 63,569 6,881 (15,540)		345,929 122,808 428,828 312,870 92,908 68,955 (1,040)		
10	Total Operating Expenses		5,634,140		(68,685)		5,565,455		1,363,570		7,689_		1,371,258		
11 12 13	Operating Return Customer Growth Interest on Customer Deposits (Before Taxes) Total Income for Return	\$	1,720,889 8,502 1,712,387	<u> </u>	(183,234) 5,265 - (177,969)		1,537,655 5,265 8,502 1,534,418		435,913 1,038 434,875		(35,748) 5,265 (5) (30,478)		400,165 5,265 1,033 404,397		
15	Rate Base														
16 17 18 19 20 21 22 23	Plant in Service Reserve for Depreciation Net Plant Construction Work in Progress Other Rate Base Total Working Capital Materials & Supplies Accumulated Deferred Income Taxes	<u>s</u>	42,101,596 (16,547,580) 25,554,016 798,978 (531,841) (480,206) 1,424,485 (3,849,867)	\$	1,888,181 (109,727) 1,778,454 1,119,249 165,561 48,340 (121,750)	* 	43,989,777 (16,657,307) 27,332,470 1,918,227 (531,841) (314,645) 1,472,825 (3,971,617)	\$	9,833,198 (3,866,034) 5,967,164 189,447 (123,701) (164,892) 331,747 (973,789)	\$	407,686 (24,618) 383,068 256,591 - 180,103 11,767 (60,743)	\$	10,240,884 (3,890,652) 6,350,232 446,038 (123,701) 15,211 343,514 (1,034,533)		
24	Total Rate Base	<u>\$</u>	22,915,566	\$	2,989,854	\$	25,905,420	\$	5,225,977	\$	770,785	\$	5,996,762		
25	Rate of Return		7.47%				5.92%		8.32%				6.74%		
26	Return on Equity		10.28%				7.33%		11.89%				8.89%		

Duke Energy Carolinas, LLC Electric Operating Experience - Wholesale and Other Retail 12 Months Ended September 30, 2019 Dollars in Thousands

					ale & Other	op 46 *****	a escalmentalism		and the state of the same	_ U	her Retail	and the	11 + 440 + ME
Line <u>No.</u>	Description		ulatory Per Books		ro-Forma		- Adbustad	Re	egulatory Per		Pro-Forma	•	- 4 -8 1 4
IVO.	<u>Description</u>		Books	A	djustments	Δ	s Adjusted		<u>Books</u>	A	diustments	A	s Adjusted
	(Col. 1)		(Col. 2)		(Col. 3) \$		(Col. 4) \$		(Col. 5) \$		(Col. 6)		(Col. 7) \$
1	Operating Revenues	_\$	601,320			<u>\$</u>	601,320	_\$_	4,954,225	_\$_	(223,860)	\$	4,730,365
2	Operating Expenses												
3 4 5 6 7 8 9	O&M Expenses - Fuel O&M Expenses - Purchased Power and Net Interchange O&M Expenses - Wages, Benefits, Materials, etc. Depreciation & Amortization Expenses Taxes Other Than Income Income Taxes Investment Tax Credit		132,874 46,355 142,554 142,690 26,112 7,296 (435)		1,092 - - - - -		133,966 46,355 142,554 142,690 26,112 7,296 (435)		948,412 225,349 1,276,925 942,083 186,594 196,770 (3,008)		(116,334) 73,899 18,791 (53,818) (3)		948,412 225,349 1,160,591 1,015,982 205,385 142,952 (3,012)
10	Total Operating Expenses		497,446		1,092		498,538		3,773,125	_	(77,466)		3,695,659
11 12 13	Operating Return Customer Growth Interest on Customer Deposits (After Taxes)		103,874 - 		(1,092)		102,782		1,181,100 - 7,464		(146,394) - 		1,034,706 - 7,464
14	Total Income for Return	\$	103,874	<u> </u>	(1,092)	\$	102,782	_\$_	1,173,636	\$	(146,394)	\$	1,027,242
15	Rate Base												
16 17 18 19 20 21 22 23	Plant in Service Reserve for Depreciation Net Plant Construction Work in Progress Other Rate Base Total Working Cepital Materials & Supplies Accumulated Deferred Income Taxes	\$	3,609,407 (1,415,758) 2,193,649 76,382 (49,201) (80,287) 131,995 (331,216)	\$	210,630 (19,053) 191,576 121,073 - 4,422 (10,314)	\$	3,820,036 (1,434,811) 2,385,225 197,456 (49,201) (80,287) 136,417 (341,530)	<u>s</u>	28,658,991 (11,265,788) 17,393,203 533,149 (358,939) (235,028) 960,742 (2,544,861)	\$	1,269,866 (66,056) 1,203,810 741,584 (14,542) 32,152 (50,693)	\$	29,928,857 (11,331,844) 18,597,013 1,274,733 (358,939) (249,569) 992,894 (2,595,554)
24	Total Rate Base	\$	1,941,322	\$	306,758	\$	2,248,080	\$	15,748,267	\$	1,912,311	\$	
25	Rate of Return		5.35%				4.57%		7.45%				5.82%
26	Return on Equity		6.24%				4.75%		10.24%				7.12%

Duke Energy Carolinas, LLC Electric Accounting & Pro Forma Adjustments Total Company 12 Months Ended September 30, 2019

<u> Adi. #</u>	<u>Description</u>		<u>Revenues</u>	1	O&M Expenses <u>Fuel</u>		O&M Expenses <u>Other</u>	Deprec, & Amort. Expense	(Taxes Other Than Income	interest on Customer Deposits		Income Taxes @ 0.2495	B	nvestment Tax <u>Credit</u>
1	To Annualize Depreciation on Year-End Plant	\$	_	\$		\$	-	\$ 57,324	\$	_	\$ _	\$	(14,302)	\$	_
2	To Annualize Wage Rate Increase		-		-		(5,365)	-		(40)	-		1,348		-
3	To Update for Increased Benefits Costs		-		-		(1,531)	-		-	-		382		-
4	To Annualize Property Taxes on Year-End Plant		-		-		-	-		15,706	-		(3,919)		-
5	To Reflect CWIP Closings to Plant		-		-		-	52,403		10,054	-		(15,583)		-
6	To Adjust Income Taxes to Reflect Interest Synchronization		-		-		•	-		-	-		(10,890)		-
7	To eliminate unbilled revenues		(42,341)		-		•	-		(35)	-		(6,002)		-
8	Adjust coal inventory				-		-	-		-	-				-
9	Adjust the amount of CWIP in rate base		-		-		-	-		-			-		-
10	Adjust 1/8 O&M for accounting and pro forma adjustments		-		-		-	-		-	-		-		-
11	To Exclude Greenwood Operations		-		-		-	-		-	-		-		-
12	To Normalize Nuclear Refueling Outage Costs		-		-		(541)	-		-	-		135		_
13	To remove DSM/EE program revenues and program costs		(279,698)		-		(155,002)	-		-	-		(31,112)		-
14	To remove expiring amortizations		41,865		-		, , ,	(5,008)		•	-		11,695		-
15	To remove aviation, executive comp and other disallowed expenses				-		(2,660)	-		(8.00)	-		666		-
16	Annualize rate case revenues and amortizations		28,255		-		1,675	(15,142)		(5)	_		10,411		_
17	To normalize Storm Costs		-		-		956			- '	-		(238)		_
18	Amortize deferred cost balance related to SC Grid (next tranche)	1	-		-		-	1,832		-	_		(457)		
19	Amortize deferred environmental costs (next tranche)	1	-		-		-	46,059		-	-		(11,492)		-
20	Amortize deferred cost balance related to SC AMI (next tranche)	1	-		-		-	0		-	-				-
	TOTAL - ALL PRO FORMAS	\$	(251,919)	\$		\$	(162,468)	\$ 137,468	\$	25,672	\$	\$	(69,358)	\$	
Adj.#	Description		Plant In		Accum.					Other	Working		Materials		
<u> </u>	<u> </u>		Service		Deprec,		CWIP	<u>ADIT</u>	1	Rate Base	Cash		& Supplies		
1	To Annualize Depreciation on Year-End Plant	\$	-	\$	(57,324)	\$	•	\$ -	\$	-	\$ -	\$	-		
2	To Annualize Wage Rate Increase		-		•		-	•		-	-		-		
3	To Update for Increased Benefits Costs		-		-		-	-		-	-		-		
4	To Annualize Property Taxes on Year-End Plant		-		-		-	-		-	-		-		
5	To Reflect CWIP Closings to Plant		1,888,181		(52,403)		-	(75,376)		-	-		-		
6	To Adjust Income Taxes to Reflect Interest Synchronization		-		-		-	-		-	-		-		
7	To eliminate unbilled revenues				-		-	-		-	-		-		
8	Adjust coal inventory		-		-		-	•		-	-		48,340		
9	Adjust the amount of CWIP in rate base		•		-		1,119,249	-		-	-		-		
10	Adjust 1/8 O&M for accounting and pro forma adjustments		-		-		-	-		-	(20,308)		-		
11	To Exclude Greenwood Operations		-		-		-	-		-	-		-		
12	To Normalize Nuclear Refueling Outage Costs		-		-		=	-		-	-		-		
13	To remove DSM/EE program revenues and program costs		-		-		-	-		-	-		-		
14	To remove expiring amortizations		-		-		-	-		-	-		-		
15	To remove aviation, executive comp and other disallowed expenses		-		-		-	-		-	-		-		
16	Annualize rate case revenues and amortizations		-		-		-	-		-	-		-		
17	To normalize Storm Costs		-		-		-			-	-				
18	Amortize deferred cost balance related to SC Grid (next tranche)	1	-		•		-	(773)		3,100	-		-		
19	Amortize deferred environmental costs (next tranche)	1	•		-		-	(45,600)		182,767	-		-		
20	Amortize deferred cost balance related to SC AMI (next tranche)	1	-		-		-	(0)		2	-		-		
	TOTAL - ALL PRO FORMAS	<u> </u>	1,888,181	\$	(109,727)	<u> </u>	1,119,249	\$ (121,750)	\$	185.869	\$ (20,308)	<u> </u>	48,340		

The amortization period and rate base treatment used in this pro formal adjustment for reporting purposes are consistent with what the commission approved for the previous tranche included in the last rate case.

1. The amortization period and rate base treatment used in this pro formal adjustment for reporting purposes are consistent with what the commission approved for the previous tranche included in the last rate case.

Duke Energy Carolinas, LLC Electric Accounting & Pro Forma Adjustments SC Retail

12 Months Ended September 30, 2019 Dollars in Thousands

Adj.#	Description		Revenues	E	O&M Expenses Fuel	O&M Expenses Other	Deprec. & Amort. Expense	Taxes Other Than Income	interest on Customer <u>Deposits</u>		Income Taxes @ 0.2495	restment Tax Credit
	<u>=====================================</u>				1,20.	<u>Saist</u>	<u> Linponico</u>	RIDDITIO	рородно		<u>0.0.2.100</u>	Olcon
1	To Annualize Depreciation on Year-End Plant	\$	-	\$	-	\$ -	\$ 24,416	\$ -	\$ _	\$	(6,092)	\$ -
2	To Annualize Wage Rate Increase		-		-	(1,287)	-	(10)	-		324	-
3	To Update for Increased Benefits Costs		-		_	(367)	-	-	-		92	-
4	To Annualize Property Taxes on Year-End Plant		-			- ,	-	4,877	_		(1,217)	_
5	To Reflect CWIP Closings to Plant		_		-	-	12,230	2,335	-		(3,634)	-
6	To Adjust Income Taxes to Reflect Interest Synchronization		-		_	-	· <u>-</u>	·-	-		(2,745)	_
7	To eliminate unbilled revenues		(11,611)			-	-	(35)			(2,888)	_
8	Adjust coal inventory				_	_	-		-		-	-
9	Adjust the amount of CWIP in rate base		-		_	_	_	-	_		-	_
10	Adjust 1/8 O&M for accounting and pro forma adjustments		_		-	-	_	-	-		-	_
11	To Exclude Greenwood Operations		(911)		(1,092)	(1,588)	(819)	(272)	(5	,	713	3
12	To Normalize Nuclear Refueling Outage Costs		`-			608	-	-			(152)	_
13	To remove DSM/EE program revenues and program costs		(85,657)		-	(41,822)	-	-	-		(10,937)	_
14	To remove expiring amortizations		41,865		-	• • •	(5,008)	-	_		11,695	-
15	To remove aviation, executive comp and other disallowed expenses		-		-	(2,640)	• • •	(8)	-		661	-
16	Annualize rate case revenues and amortizations		28,255		-	1,675	(15,142)	(5)	-		10,411	-
17	To normalize Storm Costs		-		-	(713)		-	-		178	-
18	Amortize deferred cost balance related to SC Grid (next tranche)	1	-		•	•	1,832	-	-		(457)	-
19	Amortize deferred environmental costs (next tranche)	1	-		-	-	46,059	-	-		(11,492)	•
20	Amortize deferred cost balance related to SC AMI (next tranche)	1				 <u> </u>	0					_
	TOTAL - ALL PRO FORMAS	\$	(28,060)	\$	(1,092)	\$ (46,134)	\$ 63,569	\$ 6,881	\$ (5	\$	(15,640)	\$ 3

<u>Adj. #</u>	<u>Description</u>		Plant In Service		Accum. Deprec.		CWIP		ADIT	Oth Rate I			/orking <u>Cash</u>	erials ipplies
	To Annualize Depreciation on Year-End Plant	•			(0.4.446)	•						•		
,	·	9	-	Þ	(24,416)	Þ	-	Þ	-	Þ	-	\$	•	\$ •
2	To Annualize Wage Rate Increase		-		-		-		-		•		-	-
3	To Update for Increased Benefits Costs		-		•		•		=		-		-	-
4	To Annualize Property Taxes on Year-End Plant		-		-		-		-		-		-	-
5	To Reflect CWIP Closings to Plant		438,258		(12,230)		-		(17,495)		-		-	-
6	To Adjust Income Taxes to Reflect Interest Synchronization		-		-		-		_		-		-	-
7	To eliminate unbilled revenues		-		-		•		-		-		-	-
8	Adjust coal inventory		-		-		-		-		-		•	11,767
9	Adjust the amount of CWIP in rate base		-		-		256,591		-		-		-	-
10	Adjust 1/8 O&M for accounting and pro forma adjustments		-		-		-		-		-		(5,767)	-
11	To Exclude Greenwood Operations		(30,573)		12,028		-		3,126		•		-	-
12	To Normalize Nuclear Refueling Outage Costs		-		•		-		-		-			-
13	To remove DSM/EE program revenues and program costs		-		-		-		-		-		_	
14	To remove prior rate case amortizations		-		-		-		-		-		-	-
15	To remove non allowable expenses		-		-		-		_		-		-	-
16	Annualize rate case revenues and amortizations		-		-		-		-		-		-	•
17	To normalize Storm Costs		-		-		-		_		_		_	
18	Amortize deferred cost balance related to SC Grid (next tranche)	1	-		-		-		(773)		3,100		-	_
19	Amortize deferred environmental costs (next tranche)	1	-		-		-		(45,600)	1	82,767		•	-
20	Amortize deferred cost balance related to SC AMI (next tranche)	1	-		<u> </u>				(0)		2			
	TOTAL - ALL PRO FORMAS	\$	407,686	\$	(24,618)	\$	256,591	\$	(60,743)	\$ 1	85,869	\$	(5,767)	\$ 11,767

¹⁻ The amortization period and rate base treatment used in this pro forma adjustment for reporting purposes are consistent with what the commission approved for the previous tranche included in the last rate case. The Company may request different treatment for this next tranche in the next rate case.

Duke Energy Carolinas, LLC Statement of Fixed Assets - Electric 12 Months Ended September 30, 2019 Dollars in Thousands

Total Company *SC Retail" Line No. Description Per Books Adjustments As Adjusted Per Books Adjustments As Adjusted (Col. 1) (Col. 2) (Col. 3) (Col. 4) (Col. 5) (Col. 6) (Col. 7) \$ \$ \$ \$ \$ \$ **Gross Plant in Service** Intangible Plant \$ 1,022,502 \$ 35,062 \$ 1,057,564 \$ 238,935 \$ 7,955 246,890 2 Production 22,758,004 805,018 23,563,022 5,318,026 186,756 5,504,782 3 Transmission 4,294,118 317,834 4,611,952 999,752 59,375 1.059.127 Distribution 12,680,933 2,963,244 551,001 13,231,934 141,134 3,104,379 5 General 1,284,914 179,266 1,464,179 300,255 43,039 343,294 6 Common Subtotal 42,040,471 1,888,181 43,928,652 9.820.213 438,258 10.258.471 Plant Held for Future Use 61,125 61,125 12,986 12,986 Greenwood (30,573)(30,573)Total Gross Plant in Service 42,101,596 1,888,181 \$ 43,989,777 9,833,198 407,686 \$ 10,240,884 Construction Work in Progress 10 Production 573,192 \$ 467,593 \$ 1,040,785 \$ 108,477 \$ 246,973 \$ 138,496 283,754 11 Transmission 74,153 209,601 13,901 39,155 53,057 12 Distribution 60,382 180,620 241,002 15,497 46,264 61,761 13 General 37,099 256,043 293,142 8,762 61,471 70,234 14 Intangible 54,153 5,392 59,545 12,790 1,223 14,014

798,978

1,119,249

1,918,227 \$

189,447

256,591

446,038

15 Total Construction Work in Progress

ø

Duke Energy Carolinas, LLC Reserve for Depreciation - Electric 12 Months Ended September 30, 2019

Line <u>No.</u>	Description
	(Col. 1)
1	Intangible Plant
2	Production
3	Transmission
4	Distribution
5	General
6	Common
7	Greenwood
8	Total Reserve for Depreciation

	Per Books	A	djustments	Ē	As Adjusted	Per Books	£	<u>ldjustments</u>	1	As Adjusted
	(Col. 2) \$		(Col. 3)		(Col. 4)	(Col. 5) \$		(Col. 6) \$		(Col. 7) \$
\$	(660,458)	\$	(1,046)	\$	(661,504)	\$ (154,334)	\$	(237)	\$	(154,571
	(9,154,004)		(72,201)		(9,226,205)	(2,139,082)		(27,329)		(2,166,411
	(1,400,948)		(8,513)		(1,409,462)	(326,612)		(1,618)		(328,230
	(4,896,046)		(18,334)		(4,914,379)	(1,144,094)		(8,295)		(1,152,389
	(436,124)		(9,633)		(445,757)	(101,912)		833		(101,079
	-		-		-	-		•		-
_			<u> </u>		-	 		12,028		12,028
\$	(16,547,580)	. \$	(109,727)	\$	(16,657,307)	\$ (3,866,034)	\$	(24,618)	\$	(3,890,652

Duke Energy Carolinas, LLC Other Rate Base - Electric 12 Months Ended September 30, 2019

Líne <u>No.</u>	<u>Description</u>
	(Col. 1)
1	Operating Reserves
2	
3	
4	
5	
6	
7	
8	Total Other Rate Base

	e guste no é we	Total Com	ıpany 📆	in the is not	nteriorist to New y		Market Bleken alle saland he	Ś	Retail	÷ ++	aren ^S arifannyeiskus
	Per Books	Adjustr	nents	<u>As</u>	Adjusted		Per Books	Ad	justments	As	Adjusted
	(Col. 2)	(Col. \$	3)		(Col. 4)		(Col. 5) \$		(Col. 6) \$		(Col. 7) \$
\$	(531,841)	\$	-	\$	(531,841)	\$	(123,701)	\$	-	\$	(123,701)
	 		_			_					
\$_	(531,841)	\$		_ \$	(531,841)	\$	(123,701)	\$		\$	(123,70

Duke Energy Carolinas, LLC Total Working Capital - Electric 12 Months Ended September 30, 2019

		 **************************************	Tota	l Company	ب به	nterments tasketen	E.checa	en estena est. Si in entre	ື່ຣເ	Retail	de salaja se	* 5 d
Líne <u>No.</u>	Description	Per Books		Adjustments	A	s Adjusted		Per Books	<u>Ad</u>	justments	As	Adjusted
	(Col. 1)	(Col. 2)		(Col. 3)		(Col. 4)		(Col. 5) \$	((Col. 6)	•	(Col. 7) \$
1	Twelve Month O&M Expenses	\$ 3,053,164	\$	(162,468)	\$	2,890,696	\$	756,360	\$	(46,134)	\$	710,227
2	Working Cash (1/8 of O&M Expenses on Line 1)	\$ 381,646	\$	(20,308)	\$	361,337	\$	94,545	\$	(5,767)	\$	88,778
3	Average Tax Accruals	 (155,599)				(155,599)		(36,360)				(36,360)
4	Subtotal: Investor Funds for Operations	 226,046		(20,308)		205,738		58,185		(5,767)		52,418
5	Unamortized Debt	111,909		-		111,909		25,515		-		25,515
6	Required Bank Balance	300		-		300		68		-		68
7	Prepayments	29,162		-		29,162		6,814		-		6,814
8	Customer Deposits	(128,874)		-		(128,874)		(30,239)		-		(30,239)
9	Other	(718,749)		-		(718,749)		(225,236)		-		(225,236)
	Other Detail Pension Funding COR Reversal WC - Other - Injuries and Damages Reg Asset - FAS 109/Tax related SC Storm Reserve Other Misc	516,564 98,879 688,877 (2,745,499) (1,520) 723,950		- - - - 185,869		516,564 98,879 688,877 (2,745,499) (1,520) 909,820		124,689 43,265 166,282 (639,526) (1,520) 81,573		- - - - 185,869		124,689 43,265 166,282 (639,526) (1,520) 267,443
10	Total Working Capital	\$ (480,206)	\$	165,561	\$	(500,515)	\$	(164,892)	5	180,103	\$	(170,658)

Duke Energy Carolinas, LLC Materials & Supplies - Electric 12 Months Ended September 30, 2019 Dollars in Thousands

Line		į .	e styp opening a	Tota	Company	nay	en grayar esperany		+ The Assertance and Assertance	wer 169	SC Retail	gels norma B	the second the
No.	<u>Description</u>	F	Per Books	Α	djustments	<u>As</u>	Adjusted		Per Books	E	Adjustments	<u>As</u>	<u>Adjusted</u>
	(Col. 1)		(Col. 2)		(Col. 3)		(Col. 4)		(Col. 5)		(Col. 6)	(Col. 7)
	Fuel Stock		4		\$		\$	4			\$		\$
1	Fossil	\$	196,547	\$	48,340	\$	244,887	\$	47,843	\$	11,767	\$	59,610
2	Nuclear		434,194		·		434,194		105,691				105,691
3	Total Fuel Stock		630,741		48,340		679,081		153,534		11,767		165,301
4	Emission Allowances		46,960		-		46,960		10,543		-		10,543
5	Other Electric Materials and Supplies		746,784				746,784		167,670	_	<u> </u>		167,670
6	Total Materials & Supplies	<u>\$</u>	1,424,485	\$	48,340	\$	1,472,825	<u>\$</u>	331,747	<u>\$</u>	11,767	\$	343,514
Note:	(a) Adjustment to per book coal inventory balance to reflect target inventory level.					Tota	al Company					S	C Retail
	Coal Inventory Target Level (in tons) Price per Ton - Coal						2,525 \$7 9 77						
	Total Company Pro Forma Inventory				•	\$	201,432					\$	49,032
	Per Book Coal Inventory					\$	153,092					\$	37,265
	Coal Adjustment				•	\$	48,340					\$	11,767

Duke Energy Carolinas, LLC Cost of Capital - Electric Operations 12 Months Ended September 30, 2019

Dollars in Thousands

	Total Company													
			Per Books											
Line No. <u>Description</u>	Amount (Col. 1)	Ratio Rate	Retail Embedded Cost/ e Base Return col. 3) (Col. 4) \$ %	Weighted Cost/ Return (Col. 5) %	Operating Income (Col. 6)	Amount (Col. 7)	<u>Ratio</u> (Col. 8) %	Retail Rate Base (Col. 9)	Embedded Cost/ Retum (Col. 10) %	Weighted Cost/ Return (Col. 11) %	Operating Income (Col. 12)			
1 Long Term Debt 2 Preferred Stock	\$ 11,362,827	47.47% \$	10,877,317 4.37%	2.07%	\$ 475,339	11,362,827	47.47% \$	12,296,509	4.37%	2.07%	\$ 537,357			
3 Common Equity	12,575,577	52,53%	12,038,249 10.28%	5.40%	1,237,048	12,575,577	52 53%	13,608,911	7.33%	3,85%	997,061			
4 Total	\$ 23,938,404	100.00% \$	22,915,566	:	\$ 1,712,387	23,938,404	100.00% \$	25,905,420			\$ 1,534,418			

			South Carolina																		
<u>Line</u> No. <u>Description</u>		_	Per Books								As Adjusted										
	Description		Amount (Col. 1)	<u>Ratio</u> (Col. 2) %	Retail Rate Base (Col. 3) \$		Embedded Cost/ Return (Col. 4) %	Weighted Cost/ Return (Col. 5) %	Operating Income (Col. 6)			Amount (Col. 7)	<u>Retio</u> (Col. 8) %	Retail Rate Base (Col. 9)		Embedded Cost/ Return (Col. 10) %	Weighted Cost/ Return (Col. 11) %		Operating Income (Col. 12)		
5 6	Long Term Debt Preferred Stock	\$	11,362,827	47.47%	\$	2,480,611	4.37%	2.07%	\$	108,403	\$	11,362,827	47.47%	\$	2,846,479	4.37%	2.07%	\$	124,391		
7	Common Equity		12,575,577	52.53%		2,745,366	11.89%	6.25%		326,472		12,575,577	52.53%		3,150,283	8.89%	4 67%		280,006		
8	Total	\$	23,938,404	100.00%	<u>\$</u>	5,225,977			\$	434,875	\$	23,938,404	100.00%	\$	5,996,762			\$	404,397		

Notes: (a)Long term debt includes Mortgage and Pollution Control Bonds, Senior Debt, Capital Leases and Unamortized Debt expense, discounts and premiums. Current long term debt maturities are excluded.